

MICROLEPIDOPTERA — A REVIEW
OF THE YEAR 1983

Compiled by DAVID J. L. AGASSIZ *

1983 was a strange season, the long cold and wet spring was followed by a long hot summer. This meant that large catches of moths at light were commonplace in the peak of the season, but fieldwork early in the year, when so many larvae are to be found, was rather inhibited.

Resident species new to Britain continue to be found. During this year *Callisto coffeella* was discovered by R. M. Palmer in the Eastern Highlands of Scotland, *Phyllonorycter staintoniella* by R. J. Heckford in Cornwall and a *Scobipalpula* species by E. C. Pelham-Clinton in Dorset. In addition *Nematopogon variella* has been added to the British list by the researches of Dr. K. P. Bland.

The name of the species reported last year from Cornwall is now revealed as *Agonopterix kuznetzovi*; this moth might have been named by its discoverers in this country who first recognised it as a new species, but resolved to find out more about it before going into print. The restraint urged by the British Museum (Natural History) and British editors is commendable for avoiding further confusion in the nomenclature despite the delays whilst extensive enquiries are made. It is a pity that such a code of behaviour is not internationally observed as is the Code for Nomenclature.

The known range of some rare species is significantly extended: The appearance of *Rhigognostis incarnatella* in the Isle of Man is remarkable, whilst it is encouraging to hear of another record from the Highlands of Scotland. The beautiful *Oecophora bractella* breeding in Hampshire should stimulate collectors to look in other areas for this rare species. *Aethes rutilana* in the Western Highlands of Scotland in such different terrain from the chalk downs of southern England comes as a great surprise.

Again there are several records of 'casual' species which are presumed not to be resident, though the first named could just be: *Scythris sinensis*, *Oligostigma bilinealis*, *Daraba laisalis* and *Maruca testulalis*.

Species spreading their range are well attested: *Eurrhynx per-lucidalis* becoming established further north, south and west from its East Anglian base, and *Epiphyas postvittana* and *Crociosema plebejana* continuing their eastward advance.

Since last year's review some important local lists have been published which include many records which are not repeated here.

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A list of new county records for Hampshire, most of them microlepidoptera was published by B. Goater in the *Entomologist's Gazette* Vol. 34 pp. 247-255. 'Lepidoptera in the Inner Hebrides' by Peter Wormell gives a most interesting list of species from Rhum, Canna, Coll and Colonsay; it is published in the *Proceedings of the Royal Society of Edinburgh* **83B**, pp. 531-546. A 4th Appendix to the Lepidoptera of Aberdeenshire and Kincardineshire by R. M. Palmer and M. R. Young is published in the *Entomologist's Record* **83**: 162-164.

In the systematic list which follows again most records constitute new county or vice-county records, or new foodplants, but no research has been done to confirm such status. Identifications are accepted uncritically from those who have submitted information. My thanks are due to all those who have contributed who are identified by their initials: H. E. Beaumont, K. P. Bland, J. M. Chalmers-Hunt, I. C. Christie, M. F. V. Corley, A. M. Emmet, R. J. Fairclough, A. P. Foster, M. W. Harper, N. F. Heal, R. J. Heckford, R. P. Knill-Jones, J. R. Langmaid, H. N. Michaelis, R. M. Palmer, E. C. Pelham-Clinton, R. E. M. Pilcher, A. N. B. Simpson, F. H. N. Smith, R. A. Softly, P. A. Sokoloff, D. H. (& P. H.) Sterling, R. G. Warren and M. R. Young.

A slightly longer duplicated list of all records received is available from the compiler. The year is 1983 unless stated otherwise.

MICROPTERIGIDAE

Micropterix aureatella (Scop.)

Skye (104) 29.v.83 — DJLA

ERIOCRANIIDAE

Eriocrania unimaculella (Zett.)

Derryvilla & Cushina (H18)
9.iv.83, Ringowney (H24)
24.iv.83 — KGMB

NEPTICULIDAE

Etainia decentella (H.-S.)

Faringdon (22) 12.vii.83 — MFVC

E. sphendarni (Her.)

Maldon (19) 20.iv.83 feeding
of the overwintering generation
of larvae in buds of
Acer campestre — AME.
Ent. Rec. **96**: 22f.

Ectoedemia heringi (Toll)

Glasgow (77) — RPK-J

Trifurcula griseella Wolff

Ben Hogh, Coll (103) 2.vii.83
— ICC in KPB, *Ent. Rec.*
96: 209

T. eurema (Tutt)

Rochestown (H4) 31.v.83 — KGMB

Stigmella marginicolella (Stt.)

Trentham (39) empty mines
— RGW

- S. speciosa* (Frey) Worcs. (37) – ANBS
S. myrtillella (Stt.) Worcs. (37) – ANBS
S. samiatella (Zell.) Peasmarsh (14) 17 – 21.vii.83 – ECP-C, *Ent. Rec.* **96**: 140
- OPOSTEGIDAE**
Opostega auritella (Hb.) Barton Turf (27) 13.vii.83 – JRL
O. crepusculella Zell. Strathblane (86) – RPK-J
- TISCHERIIDAE**
Tischeria angusticolella (Dup.) Whitstable (15) mines 11.ix.82 – NFH, *Ent. Rec.* **95**: 116
- INCURVARIIDAE**
Lampronia oehlmanniella (Hb.) Sheffield Moors (63) – HEB
L. praelatella (D. & S.) Skye (104) – MWH
L. morosa (Zell.) Thorne Moor (4) 16.vi.83 – RJH
Nematopogon variella (Brandt) Recognised as British – KPB, *Ent. Gaz.* **35**: 33-37
N. pilella (D. & S.) Known range restricted to Lancs. (59) and Coll (103) – KPB, *ibid.*
Nemophora degeerella (L.) Longbridgemuir (72) 25.vi.77, Kirkconnell Flowe NNR (73) – Sir A. B. Duncan, *Ent. Rec.* **95**: 123f
- PSYCHIDAE**
Diplodoma herminata (Geoff.) Hoardweel (81), Loch Lomond (86) and Mugdock Wood (99) – KPB & MRY, *Ent. Rec.* **96**: 209
- Proutia betulina* (Zell.) Worcs. (37) – ANBS
- TINEIDAE**
Haplotinea insectella (Fabr.) Welson (36) vii.83 – MWH; Winchester (11) 30.vii. & 1.viii.83 – DHS
Triaxomera parasitella (Hb.) Rowardennan (86) 28.vi.83 – MRY
Triaxomasia caprimulgella (Stt.) East Blean (15) 19.vii.81 – ESB, *Ent. Rec.* **96**: 184
Monopis imella (Hb.) Mucking (18) 26.ix.68 – R. Tomlinson; Possil Marsh, Glasgow (77) – RPK-J
Niditinea piercella (Bent.) West Melson (63) 3.vi.82, most northerly record – HEB

Tinea columbariella (Wocke)

Worcs. (37) — ANBS

LYONETIIDAE

Bucculatrix cristatella Zell.

Ross-on-Wye (36) vi.83 — MWH

B. maritima Stt.

Newquay (1) cocoons — P. A. Siddons per FHNS

HIEROXESTIIDAE

Oinophila v-flava (Haw.)

Paignton Zoo (3) 19.vii.83 — RJH

GRACILLARIIDAE

Caloptilia rufipennella (Hb.)

Glasgow (77) — RPK-J;
Nairn (96) — DJLA; Glen Shee (89), Aboyne (92), Nethy Bridge (95) — M. R. Shaw, *Ent. Rec.* 96: 57
Glasgow (77) found emerged — RPK-J

C. azaleella (Brants)

C. falconipennella (Hb.)

Preston-on-Wye (36) 1. — MWH; Matley Bog (11) — JRL & DHS

Parectopa ononidis (Zell.)

Worcs. (37) & E. Gloucs. (33) — ANBS Saffron Walden (19) 26.vii.83 — AME

Parornix fagivora (Frey)

West Meon (11) 6.vi. 83 — DHS

P. scoticella (Stt.)

Littlebourne (15) bred — NFH, *Ent. Rec.* 95: 212; Douglasmuir Wood (99) bred — RPK-J

P. finitimella (Zell.)

Callisto coffeella (Zett.)

Woodthorpe (54) — HEB
Glen Callater (92) 18.vi.83, New to Britain — RMP, *Ent. Rec.* 96: 41f

Phyllonorycter tenerella (Joann.)

P. messaniella (Zell.)

West Melton (63) — HEB
Bred from *Nothofagus*, Aberdeen (92) — MRV

P. corylifoliella (Hb.) f. *betulae*

East Ham (18) — C. W. Plant, *Ent. Rec.* 96: 179

P. ulicicolella (Stt.)

P. staintoniella (Nic.)

Worcs. (37) — ANBS
Bred from *Genista pilosa*, St. Agnes (1) 2.viii.83, new to Britain — RJH, *Ent. Gaz.* 35: 73-75

P. quinqueguttella (Stt.)

Toraston, Coll (103) mines 2.viii.83, Southernness Dunes (73) mines 11.vii.82 — KPB, *Ent. Rec.* 96:209

- P. trifasciella* (Haw.) Arniston Mains (83), Boltonmuir Wood (82), Isle of Coll (103) – KPB, *Ent. Rec.* 96:209
- Phyllocnistis saligna* (Zell.) Leckford (12) mines viii. 83 – DHS
- CHOREUTIDAE**
- Choreutis pariana* (Clerck) 1. on *Sorbus* & *Cotoneaster* – M. R. Shaw, *Ent. Gaz.* 35: 41 – 44
- GLYPHIPTERIGIDAE**
- Glyphipterix schoenicolella* Boyd Isle of Coll (103) – KPB & ICC, *Ent. Rec.* 96:210
- G. equitella* (Scop.) Torquay (3) 3.vii.83 – RJH
- YPONOMEUTIDAE**
- Argyresthia dilectella* Zell. Bred from 1. on *Chamaecyparis* 9.iv.83, Brownbridge (18) – AME
- A. ivella* (Haw.) Newton, I.o.W. (10) '82 – RPK-J
- A. sorbiella* (Treits.) Balmaha & Ross Point (86) vi.83 – KPB, *Ent. Rec.* 96:210
- Yponomeuta rorrella* (Hb.) Peasmarsh (14) 22.vii.83, Emer Bog (11) 30.vii.83 – JRL
- Kessleria saxifragae* (Stt.) Mull of Kintyre (101) at 700 ft. – RPK-J
- Zelleria hepariella* Stt. Alford (54) – HEB
- Swammerdamia compunctella* (H.-S.) Beinn Eighe (105) larvae confirmed on *Sorbus aucuparia* – DJLA, *Ent. Rec.* 96: 12.
- Ocnerostoma friesei* Svensson Alford (54) 8.v.83 – HEB; Worcs. (37) – ANBS
- Scythropia crataegella* (L.) Old Rossington (63) 5.vii.83 – R. I. Heppenstall per HEB; Bourton-on-the-Water (33) – J. Newton, *Ent. Gaz.* 34: 86
- Rhigognostis incarnatella* (Steud.) Feshiebridge (96) vi.83 – MWH; Ballavolley, I.o.M. (71) 30.vii.83 – KGMB
- EPERMENIIDAE**
- Phaulernis fulviguttella* (Zell.) Bred from Scots lovage *Ligusticum scoticum*, north Aberdeenshire (93) – MRY

Epermenia illigerella (Hb.)

Trerhos (45) 20.vi.83, new to Wales — DJLA

COLEOPHORIDAE

Coleophora serratella (L.)

1. on *Salix caprea* —

DHS, *Ent. Rec.* 96: 42

C. coracipennella (Hb.)

Orley Common (3) reared from *Crataegus* 26.vi.83 — RJH

C. prunifoliae Doets

Trowbridge (8) — M. W. Smith per AME, *Ent. Rec.* 96: 83

C. orbitella Zell.

Worcs. (37) — ANBS

C. conyzae Zell.

Grays (18) — DJLA

C. lithargyrinella Zell.

Newport (45) 1. on *Silene maritima* — DJLA, none bred.

C. tricolor Wals.

Barton Mills (29) 10.vii.83 — JRL

C. lixella Zell.

Skye (104) — MWH

C. ochrea (Haw.)

Gower (41) new to Wales — ANBS; Gillingham (15) — NFH, *Ent. Rec.* 96: 132f

C. serpylletorum Her.

Sandwich (15) — NFH, *Ent. Rec.* 96: 107

C. saturatella Stt.

Worcs. (37) — ANBS; Herefs. (36) — MWH

C. deviella Zell. (= *suaedivora* Meyr.)

Essex (19) — RF, *Ent. Rec.* 96: 164

C. artemisicolella Bruand

Denaby Ings (63) 1. fairly common on *Artemisia vulgaris* ix. 83 — HEB

C. tamesis Waters

Plymouth (3) 26-27.vi.83 from 1. on *Juncus articulatus* — RJH; Winchester (11) 8.vii.83 — DHS

C. caespititiella Zell.

Monks Wood (31) cases on *J. articulatus* 17.ix.83 — AME

C. salicorniae Wocke

Emer Bog (11) at MV well inland — JRL

ELACHISTIDAE

Elachista regificella Sirc.

Worcs. (37) — ANBS

E. alpinella Stt.

Clynnog Fawr (49) 25.viii.83 — HNM

E. dispunctella (Dup.)

Howth (H21) 19 & 30.vi.83 — KGMB

Biselachista cinereopunctella (Stt.)

Pitt Down (11) 1. 7.iii.83 — DHS

- B. utonella* (Frey) Winchester (11) 14.vii.83 – DHS
- Cosmiotes consortella* (Stt.) Southsea (11) 13.viii.83 – JRL
- OECOPHORIDAE**
- Schiffermuelleria subaquilea* (Stt.) Leek Moors (39) 10.vii.83 – RGW; Heddons's Mouth (4) 13.vi.83, most southerly record – RJH
- Telechrysis tripuncta* (Haw.) Botley Wood (11) 12.vi.83 – DHS
- Esperia oliviella* (Fabr.) Harewood Forest (12) bred from larvae in rotten wood – JRL & DHS
- Oecophora bractella* (L.) Harewood Forest (12) bred from larvae under bark – JRL & DHS, *Ent. Rec.* **96**: 54; Trelleck (35) bred from larvae under bark of *Larix*, *Pinus* & *Tsuga*, 6.iii.83 – JRL
- Parocystola acroxantha* (Meyr.) Yeovil (5) 29-30.v.81 – G. H. Youden, *Ent. Rec.* **95**: 103
- Amphisbatis incongruella* (Stt.) Freathy (2) 1. on *Thymus*, feeding on dead flowers, 25. ix.83 – JRL
- Semioscopis steinkellneriana* (D. & S.) Eccleshall (39) 5.v.83 – G. Moss per RGW
- Enicostoma lobella* (D. & S.) Eastnor (36) larvae ix.83 – MWH
- Depressaria badiella* (Hb.) Dungeness (15) 19.vii.83 – JRL
- f. *aurantilella* Tutt
- D. weirella* Stt. Portsdown (11) 12.vi.83, 1. on *Anthriscus* – JRL
- Agonopterix nanatella* (Stt.) Purfleet (18) – DJLA
- A. kuznetzovi* Lvovsky Life history in Britain & description – JRL & ECP-C, *Ent. Gaz.* **35**: 67-72
- A. scopariella* (Hein.) Haldon Hill (3) bred – RJH
- A. astrantiae* (Hein.) Denbigh (50), Flintshire (51) and Millers Dale (57) 1. – HNM

ETHMIIDAE

- Ethmia bipunctella* (Fabr.) Christchurch (11) 16.viii.83 – E. H. Wild, *Ent. Rec.* **95**: 231

GELECHIIDAE

- Metzneria metneriella* (Stt.) Templeogue (H21) 17.vi.83 — KGMB
- Eulamprotes atrella* (D. & S.) 1. mining shoots of *Hypericum hirsutum* making shoots wilt, then leaving stems each making a case from a leaf of the foodplant which discolours and in which it pupates in early May — ANBS
- Monochroa lucidella* (Steph.) Perranporth (1) 23.vii.83 — P. Siddons & RJH; West Melton (63), Woodthorpe (54) — HEB
- M. conspersella* (H.-S.) Catfield (27) 12-13.vii.83 & Barton Turf (27) 12.vii.83 — JRL
- M. hornigi* (Staud.) Southsea (11) 29.vii.83 — JRL
- M. divisella* (Doug.) Catfield (27) 12-13.vii.83 — JRL
- Teleiodes wague* Now. Wye (15) viii. 79 — ESB; Orlestone Forest (15) 16.vii. 83 — JMC-H, *Ent. Rec.* 96: 125
- T. alburnella* (Zell.) Queenswood (36) 3.viii.83, Rotherham (63) 26.vii.83 — HEB
- Brytrophra boreella* (Doug.) Ae Moor, Dumfries (72) '82 — RPK-J
- B. desertella* (Doug.) Burray (111) 8.viii.83 — DJLA
- Gelechia scotinella* H.-S. Dedham (19) bred 22.vi.75 — P. C. Follett, listed by Emmet *Smaller moths of Essex* as *cuneatella*
- G. muscosella* Zell. Dungeness (15) 19-22.vii.83 — JRL
- Scrobipalpa murinella* (H.-S.) Isle of Coll (103) 1. 2.viii.83 — KPB, *Ent. Rec.* 96:210
- Scrobipalpula* sp. Dorset (9) probably a species new to Britain, publication awaited — ECP-C
- Caryocolum vicinella* (Doug.) St. Abbs (81) 1. — KPB, Ailsa Craig (75) — ICC & RPK-J — KPB, *Ent. Rec.* 96: 210

- C. alsinella semidecandrella* (Threl.) Gower (41) – ANBS; Tregirls dunes (1) 4.viii.83 – FHNS
- C. fraternella* (Doug.) Saltfleetby-Theddlethorpe (54) bred from 1. on *Cerastium* – HEB; Parkgate, Dumfries (72) '82 – RPK-J
- Reuttia subocellea* (Steph.) Southsea (11) 25.vii.83 – JRL
- Syncopacma larseniella* (Gozm.) Catfield (27) 14.vii.83 – JRL
- S. sangiella* (Stt.) Coll (103) – ICC & RPK-J
- S. cinctella* (Clerck) Grays (18) genitalia checked – DJLA
- Acanthophila alacella* Zell. Wye (15) viii.83 – ESB, *Ent. Rec.* 96: 126
- Oegoconia quadripuncta* (Haw.) Basingstoke (12) 27.viii.83 – H. E. Dobson; Worcester (37) – ANBS
- O. deauratella* (H.-S.) Stratford-on-Avon (38) – J. Price per ANBS, most westerly record
- O. caradjai* Pop-G. & Cap. Peasmarsh (14) 19.vii.83 – JRL
- BLASTOBASIDAE**
- Blastobasis decolorella* (H.-S.) Glasgow (77) em. 26.x.81 from dead flower heads of *Rhododendron* – RPK-J
- STATHMOPODIDAE**
- Stathmoposa pedella* (L.) Denaby Ings (63) 17.vii.83, most northerly record – HEB
- MOMPHIDAE**
- Cosmopterix orichalcea* Stt. Maiden Castle (45) 22.vi.83, new to Wales – AME
- C. lienigiella* L. & Z. Freshwater (10) – RPK-J
- Limnaecia phragmitella* Stt. Possil Marsh (77), Pollok (76), Arran (100) – RPK-J
- Mompha lacteella* (Steph.) Renfrewshire (76) J. Morgan per RPK-J
- Spuleria flavicaput* (Haw.) Renfrewshire (76) J. Morgan per RPK-J
- Blastodacna atra* (Haw.) Southsea (11) – JRL
- Sorhagenia janiszewskae* Reidl Southsea (11) 29.vii.83 – JRL; Woodbury (3) larval mines – AME
- SCYTHRIDIDAE**
- Scythris grandipennis* (Haw.) Trerhos (45) bred from *Ulex galii* – DJLA
- S. fletcherella* Meyr. Leckford (12) 12.vii.79 – JRL

S. sinensis (Felder & Rog.)

Margate (15) two specimens in a shop, May 1980, new to Britain — APF

COCHYLIDAE

Phalonidia affinitana (Doug.)

Donabate (H21) 18.vi.83 — KGMB

Aethes rutilana (Hb.)

Beinn Eighe (105) bred from *Juniperus communis nana*, new to Scotland — DJLA, *Ent. Rec.* **96**: 13

Commophila aeneana (Hb.)

Dunstable (30) — K. E. Webb, *Ent. Rec.* **95**: 215

Cochylidia implicitana (Wocke)

Wykenham Forest (62) viii. 82 — HEB, *Ent. Rec.*, **96**: 184

Falseuncaria ruficiliana (Haw.)

Skye (104) 29.v.83 — DJLA

TORTRICIDAE

Pandemis cerasana (Hb.)

Hoy (111) 5.viii.83 — DJLA & RPK-J

Cacoecimorpha promubana (Hb.)

1. on Leyland cypress — PAS, *Ent. Gaz.* **34**: 124

Ptycholomoides aeriferanus (H.-S.)

Burnt Wood (38) 10.vii.82 — RGW; Parkhurst (10) '82 — RPK-J

Epiphyas postvittana (Walk.)

Charlton (16) 1.vi. & 7.vii.83 — A. A. Allen, *Ent. Rec.* **95**: 120 & 137; Grays (18) 27.viii.83 — DJLA

Adoxophyes orana (F. v R.)

Southsea (11) 19 & 22.viii.83 — JRL, most westerly records, *Ent. Rec.* **96**: 82

Lozotaeniodes formosanus (Gey.)

Wormelow (36) — HEB; Coventry (38) 21.vii.82 — C. Wale, *Ent. Rec.* **95**: 123

Paramesia gnomana (Clerck)

Heathfield (14) — NFH

Acleris comariana (L. & Z.)

South Ronaldsay (111) — DJLA & RPK-J

A. abietana (Hb.)

1. on *Abies randis*, Kemnay (92) — MRY, *Ent. Gaz.* **34**: 87

Apotomis sauciana (Fröhl.)

Sevenoaks (16) 1., 18.v.82 — NFH, *Ent. Rec.* **95**: 182

Endothenia pullana (Haw.)

Denaby Ings (63) most northerly record — HEB

E. ustulana (Haw.)

Ham Street (15) 18-19.vii.83 — JRL

- Lobesia reliquana* (Hb.) Rowardennan (86) 28.vii.83
– KPB, *Ent. Rec.* **96**: 210
- Epinotia pygmaeana* (Hb.) Alford (54) – HEB
- E. bilunana* (Haw.) Chyverton Woods (1) 29.vii.83 – FHNS
- E. demarniana* (F.v.R.) Woodbury (3) 17.vi.83 – AME
- E. signatana* (Doug.) Galloway (73) – RPK-J
- Crociosema plebejana* (Zell.) Southsea (11) several – JRL;
Freshwater (10) 27.ix.83 – SAK-J; Faringdon (22) 8.xi.83 – MFVC, *Ent. Gaz.* **35**: 94
- Epiblema cnicicolana* (Zell.) Seaton (3) 20.vi.83 – RJH
- Eriopsela quadrana* (Hb.) Skye (104) 29.v.83 – DJLA
- Clavigesta purdeyi* (Durr.) Perrancombe (1) 16.viii.83 – FHNS
- Cryptophlebia leucotreta* (Meyr.) Southsea (11) 10.viii.83 – JRL
- Lathronympha strigana* (Fabr.) Sprotbrough (62) reared from larva on *Lotus corniculatus* – HEB
- Pammene obscurana* (Steph.) Glasgow (77) .82 – RPK-J;
Epping Forest (18) 7.vi.83 – JMC-H, *Ent. Rec.* **95**: 169
- P. albuginana* (Guen.) Botley Wood (11) 12.vi.83 – JRL Rowardennan (86) – RPK-J
- P. aurantiana* (Staud.) Saffron Walden (19) five, 14.vii – 15.viii.83 – AME;
Perrancombe (1) 12.vii & 16.viii.83 – FHNS
- P. trauniana* (D. & S.) Winchester (11) 1.vi.83 – DHS
- P. oxsenheimeriana* (L. & Z.) Botley Wood (11) 12.vi.83 – JRL
- P. rhediella* (Clerck) Skye (104) 29.v.83 – DJLA
- Strophedra nitidana* (Fabr.) Inchcailloch (86) 26.vi.83 – KPB
- Cydia compositella* (Fabr.) Newby Bridge (69) – E. G. Hancock, *Ent. Rec.* **96**: 185f
- C. pactolana* (Zell.) South Yorks (61 & 63) larvae in pods of *Lotus corniculatus* – HEB
- C. cosmophorana* (Treits.) Botley Wood (11) 19.vi.83 – JRL
- South Devon (3) – AME;

- Cothill (22) 6.vii.83 — MFVC
- C. coniferana* (Ratz.) Barochan Moss (76) — RPK-J
- Dicrorampha aeratana* (P. & M.) Possil Marsh, Glasgow (77) '82 — RPK-J; Portsmouth (11) 7.vii.83 — JRL
- PYRALIDAE**
- Chilo phragmitella* (Hb.) Adderstonelee Moss (80) 3.viii.82 — KPB, *Ent. Rec.* 95: 182
- Pediasia fascelinella* (Hb.) Saltfleetby (54) 22.vii.83 — REMP
- Platytes alpinella* (Hb.) Saltfleetby 2.viii, Gibraltar Point 30.vii., South Thoresby v.viii.83, all (54) — REMP
- Donacaula mucronellus* (D. & S.) Bangor (49) 15.vii.83 — M. J. Morgan per HNM; Muir of Dinnet NNR (92) viii.83-MRY
- Eudonia pallida* (Curt.) Possil Marsh, Glasgow (77) '82 — RPK-J
- E. lineola* (Curt.) Mull of Kintyre (101) — RPK-J
- Evergestis pallidata* (Hufn.) South Thoresby (54) — REMP; Mull of Kintyre (101) — RPK-J
- Oligostigma bilinealis* Snellen Bolton (59) second British record — E. G. Hancock, *Ent. Gaz.* 35: 18
- Cataclysta lemnata* (L.) Possil Marsh, Glasgow (77) — RPK-J
- Pyrausta cingulata* (L.) Balmaha (86) vi.83 — MRY
- Margarita sticticalis* (L.) Gibraltar Point (54) 21.viii.75 — REMP
- Eurrhynx terrealis* (Treits.) Newport (45) 24.vi.83 — AME; Mull of Kintyre (101) — RPK-J
- E. perlucidalis* (Hb.) South Thoresby, Gibraltar Point & Saltfleetby (54) — REMP; Sittingbourne (15) — NFH; Steeple Bumpstead (19) 24.vii.83 — AME; Linford (18) 7.vii.83 — DJLA; East Ham (18) — C. M. Plant; Rudston (61) 6.vii.83 — A. S. Ezard per HEB, probably most northerly record

- Anania verbascalis* (D. & S.) Mid-Lincolnshire (54) common – REMP
- Nascia ciliialis* (Hb.) South Thoresby (54) 6.vii.83 – REMP
- Maruca testulalis* (Geyer) Mawnan Smith (1) 16.viii.83 – APF, *Ent. Rec.* 96: 28
- Daraba laisalis* (Walker) Wimbledon (17) 18.vii.83 – A. V. Dacie; Luton (30) 30.vii.83 – K. F. Webb, *Ent. Rec.* 96: 123
- Eurhodope advenella* (Zinck.) Galloway (73) – RPK-J
- Oncocera semirubella* (Scop.) Gibraltar Point (54) 2.viii.83 – REMP
- Metriostola betulae* (Goeze) Parkgate, near Dumfries (72) '82 – RPK-J
- Phycita roborella* (D. & S.) Galloway (73) – RPK-J
- Epischia banksiella* (Rich.) Gower (41) v.83, new to Wales – ANBS, *Ent. Rec.* 96: 31
- Gymnancyla canella* (D. & S.) Lincs. (54) locally common – REMP
- Euzophera bigella* (Zell.) Saffron Walden (19) indoors 8.xii.83, second British specimen – AME
- Ephestia parasitella unicolorella* (Staud.) Saffron Walden (19) 12.vii.83 – AME
- Plodia interpunctella* (Hb.) Southsea (11) 4.viii.83 – JRL
- Homocosoma sinuella* (Fabr.) South Thoresby (54) 16.vii.83 – REMP
- PTEROPHORIDAE**
- Capperia britanniodactylus* (Greg.) Llanrwst (50) 7.vii.80 – HNM; Tynson, Dumfries (72) '82 – RPK-J
- Platyptilia calodactyla* (D. & S.) South Thoresby (54) – REMP
- Pterophorus spilodactylus* Curt. Prestatyn (51) – HNM
- Adaina microdactyla* (Hb.) Skye (104) – MWH; Galloway (73) – RPK-J
- Leioptilus lienigianus* (Zell.) Denaby Ings (63) 19.ix.83 – HEB
- L. carphodactyla* (Hb.) Grays (18) – DJLA
- Pterophorus tridactyla* (L.) St. Abbs (81) parasitized 1. & empty pupa – KPB; near Portpatrick (74) 19.vi.83 – ICC – KPB, *Ent. Rec.* 96: 210

Correction to the Review for 1982, *Ent. Rec.* 95: 191

Coleophora coracipennella Hb.

The specimens recorded by HEB were reared from *Prunus spinosa* as well as *Crataegus*. They are not the most northerly.

C. cerasivorella Pack.

Reared not from *Prunus spinosa*, but from *Crataegus* or *Malus* — HEB

p.192

Metzneria lappella (L.)

record for Cresswell submitted by MRY

The Lepidoptera of the Orkney Islands by R. I. Lorimer. 110pp., stiff cover. E. W. Classey, P. O. Box 93, Faringdon, Oxon SN7 7DR. 1983. £6.00 inclusive.

There have appeared in the past a number of lists of the lepidoptera of Orkney, the earliest being that by Traill in 1869, but this is the first definitive account to be published of the whole of the lepidoptera of these northerly islands.

Pp.1-14 include among much general information of interest, historical notes and details of publications on the subject, particulars of the most important types of habitat in the islands and the suspected origins and affinities of some Orkney lepidoptera. The 'Systematic List' which follows (pp.15-82), treats of each one of the recorded species, totalling some 390 in number. Generally speaking, the status is given with each, and whether it be univoltine or not. Dates, general notes on life-histories and larval foodplants are also furnished, and the value of the whole account is greatly enhanced by the fact that these refer entirely to Orkney experience. First records of species are given with year, authority and reference and, with many species, details of variation in the perfect insect. Two published accounts of Orkney lepidoptera appear to have been overlooked, notably (1) by Hanbury, F. J., 1895, in *Ent. mon. Mag.* 31:1-12; and (2) by Barrett, C. G., 1898, in *Ent. mon. Mag.*, 34:4-5. Also possibly overlooked, is the first Orkney record for *Agonopterix ciliella* Stainton as given by A. Horne (in *Br. Nat.*, 3:172) and dating from 1893.

The work concludes with an Appendix (pp.83-85) of localities (mentioned in the text) arranged alphabetically together with 10km. map references; an Appendix (p.87) listing entomological visitors to Orkney post 1950 with dates; an alphabetical list of 83 bibliographical references (pp.89-92); and, finally an index of scientific names (pp.93-103).

Well written and nicely printed, this attractive publication should be in the hands of all entomologists and naturalists visiting the Orkneys. — J.M.C.-H.